Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Sunday 15 Aug 2021 until 23:59 on Monday 16 Aug 2021

Forecast Issued on Sunday 15 Aug 2021 at 02:44

Confidence: Low confidence in timing of clearer weather this afternoon. Otherwise for high mostly settled conditions, but low confidence in extent of cloud breaks on a daily basis.

Headline for Sunday 15 Aug 2021: Low cloud and rain clearing from the north this afternoon.

Mountain weather hazards on Sunday 15 Aug 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Mist	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
50%	50%	50%	20%	20%	10%

Forecast for Sunday 15 Aug 2021

Weather: The morning and first part of the afternoon willl be cloudy with some rain, mainly across northern fells in the morning before edging into southern fells during the afternoon. Drier, somewhat clearer weather following on behind the rain.

Chance of cloud free mountain/hill tops above 800m: 70%, low cloud associated with the band of rain will shroud the fell tops at times. Cloud breaking and lifting onto the tops in the north in the early afternoon, and southern fells from mid-afternoon.

Visibility: Visibility will be poor on the fells as rain and low cloud affect the area, cloud down to 550 metres especially in the west. Cloud breaking and lifting to 850 metres or above from the north as rain clears, with visibility becoming good.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Sunday 15 Aug 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/20 S	17/21 S	10/13 N	14/19 NW	24/30 NW	27/34 NW	28/36 NW
600	12/16 S	16/21 S	7/10 N	12/16 NW	20/29 NW	23/32 NW	23/33 NW
300	2/11 S	7/16 S	5/11 N	6/15 NW	11/25 NW	11/27 NW	11/28 NW
Valley	1/8 SE	6/13 S	5/12 N	6/14 NW	12/25 NW	10/24 NW	9/24 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/7	10/7	9/7	9/6	8/4	7/2	7/1
600	12/10	11/9	11/9	11/9	11/8	9/5	9/5
300	13/13	13/12	13/12	14/13	14/12	12/10	11/9
Valley	14/15	15/14	15/15	16/15	16/14	14/12	14/12
Freezing Level*	2700m	2700m	2800m	2200m	2100m	1900m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Marked change in wind direction later in the day and feeling cooler by late afternoon in the northwesterly airstream.

Forecast for Monday 16 Aug 2021

Weather: A cloudy start but some bright or sunny spells by mid morning, perhaps a few showers developing. Cloudier later in the afternoon as a front moves over the area from the north with some light rain and low cloud likely later for the northern fells.

Maximum wind: North westerly 15mph with gusts 25mph.

Chance of cloud free mountain/hill tops above 800m: 80%, some lower cloud affecting the fells in any showers and later on as frontal cloud approaches.

Visibility: Good visibility generally and especially for the southern fells. Some lower cloud likely to effect the tops in any showers especially around the northern tops, the base is likely to lower to 7-800m for a time in showers. Cloud lowering to 600m later in the north as the front approaches from the north. Out with showers generally excellent views will be seen.

Temperature: **Valleys:** Plus 12 rising to 19 Celsius.
At 800m: Plus 8 rising to 12 Celsius.
Freezing level: Above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:44 on Sun 15 Aug 2021

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